1. A plastic bag dispenser comprises: a container having an opening assembly on top, a stack of plastic bags placed within the container, which comprises a plurality of plastic bags each including an opening at a front side, a closed end at a rear side, two folded sections at both sides between the front and the rear sides wherein each folded section is folded symmetrically inward, and an adhesive on top near the opening of the bag for sticking to a next below bag wherein the closed ends are bent downward toward the openings of the bags so as to form a bent section at underside of the stack.

2. The plastic bag dispenser of claim 1, wherein the opening assembly comprises a widthwise opening near one side above the bent section, a central lengthwise opening extended from and perpendicular to the widthwise opening, and a flared opening extended from the widthwise opening to the position above the openings of the bags.

3. The plastic bag dispenser of claim 1, wherein the bag further comprises a wrinkled area on top near the opening thereof with the adhesive applied on the wrinkled area for adhering two adjacent bags together.

4. A process of manufacturing a plastic bag dispenser, the process comprising the steps of:

(a) applying an adhesive on top of the bag near an opening thereof;

(b) continuing step (a) until a predetermined plurality of bags have been processed;

(c) stacking the bags with the openings thereof oriented the same direction for forming a stack of plastic bags;

(d) bending closed ends of the bags downward toward the openings thereof so as to form a bent section at underside of the stack of plastic bags; and

(e) placing the stack of plastic bags into a receiving space of a container through a top opening assembly of the container.

5. The process of claim 4, wherein the opening assembly comprises a widthwise opening near one side, a central lengthwise opening extended from and perpendicular to the widthwise opening, and a flared opening extended from the lengthwise opening so that after step (e) has been performed the widthwise opening is above the bent section and flared opening is above the openings of the bags.

6. The process of claim 4, wherein before step (a) is performed further comprising steps of forming a wrinkled area on top of the bag near the opening thereof by performing a polarization treatment by means of a corona discharge device; and applying the adhesive on the wrinkled area.

7. The process of claim 4, wherein after step (b) has been performed further comprising the step of bending about one third portion of the plastic bag dispenser from the closed ends of the bags downward about 180 degrees toward the openings of the bags so as to form a bent section at underside of the stack of plastic bags.

8. The process of claim 4, wherein an amount of the applied adhesive is about 2 mm^3.

9. The process of claim 4, wherein a manufacturing process of the plastic bag comprising the steps of:

(1) pulling a continuous tube like plastic film a predetermined length from a source wherein the plastic film has both sides being inward folded symmetrically;

(2) melting and sealing a rear side of the pulled plastic film by a sealing device for forming a sealed end; and

(3) cutting the pulled plastic film from the source at the sealed end for forming a plastic bag wherein the bag comprises an opening at a front side, a

closed end on the sealed end, and two inward folded sections at both sides between the front and the rear sides.